

**RECEIVED  
CENTRAL FAX CENTER****DEC 13 2005****FAX TRANSMISSION****DATE:** December 13, 2005**PTO IDENTIFIER:** Application Number 09/917649-Conf. #1077

Patent Number

**Inventor:** Mark J Feldstein**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** US NAVAL RESEARCH LABORATORY

Joseph T. Grunkemeyer

**PHONE:** (202) 404-1556**Attorney Dkt. #:** 79856US2**PAGES (Including Cover Sheet):** 4**CONTENTS:** Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Petition Fee Transmittal (1 page)  
Petition (2 pages)  
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RECEIVED  
CENTRAL FAX CENTER

DEC 13 2005

PTO/SB/97 (09-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 09/917649

Attorney Docket No.: 79856US2

**Certificate of Transmission under 37 CFR 1.8**

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on December 13, 2005  
Date

  
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Registration Number, if applicable Telephone Number

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Fee Transmittal (1 page)  
Petition Fee Transmittal (1 page)  
Petition (2 pages)  
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DEC 13 2005

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number 09/917649-Conf. #1077 Filing Date July 31, 2001 First Named Inventor Mark J Feldstein Examiner Name J. M. Ludlow Art Unit 1743 Attorney Docket No. 79856US2	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 200.00			

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 50-0281 Deposit Account Name: US Naval Research Laboratory

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims \_\_\_\_\_ Extra Claims \_\_\_\_\_ Fee (\$) \_\_\_\_\_ Fee Paid (\$) \_\_\_\_\_  
 \_\_\_\_\_ - 20 = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Multiple Dependent Claims  
 Fee (\$) \_\_\_\_\_ Fee Paid (\$) \_\_\_\_\_

Indep. Claims \_\_\_\_\_ Extra Claims \_\_\_\_\_ Fee (\$) \_\_\_\_\_ Fee Paid (\$) \_\_\_\_\_  
 \_\_\_\_\_ - 3 = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets \_\_\_\_\_ Extra Sheets \_\_\_\_\_ Number of each additional 50 or fraction thereof \_\_\_\_\_ Fee (\$) \_\_\_\_\_ Fee Paid (\$) \_\_\_\_\_  
 \_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1463 Petitions to the Director not specifically ... 200.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	46,746
Name (Print/Type)	Joseph T. Grunkemeyer	Telephone	(202) 404-1556
		Date	December 13, 2005

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: 12/13/05 Signature: (Joseph T. Grunkemeyer)

**DEC 13 2005**

PTO/SB/17p (11-04)

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<b>PETITION FEE</b> <b>Under 37 CFR 1.17(f), (g) &amp; (h)</b> <b>TRANSMITTAL</b> (Fees are subject to annual revision)  <b>Send completed form to:</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Application Number</b>	09/917649-Conf. #1077
	<b>Filing Date</b>	July 31, 2001
	<b>First Named Inventor</b>	Mark J Feldstein
	<b>Art Unit</b>	1743
	<b>Examiner Name</b>	J. M. Ludlow
	<b>Attorney Docket Number</b>	79856US2

Enclosed is a petition filed under 37 CFR 1.59 that requires a processing fee (37 CFR 1.17(f)), (g), or (h)). Payment of \$ 200.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

**Payment of Fees** (small entity amounts are NOT available for the petition fees).

- ☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-0281 :  
☒ Petition fee under 37 CFR 1.17(f), (g) or (h) ☒ Any deficiency of fees and credit of any overpayments  
 Enclose a duplicative copy of this form for fee processing.  
☐ Check in the amount of \$ \_\_\_\_\_ is enclosed.  
☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

- § 1.53(e) – to accord a filing date.
- § 1.57(a) – to accord a filing date.
- § 1.182 – for decision on a question not specifically provided for.
- § 1.183 – to suspend the rules.
- § 1.378(e) – for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.
- § 1.741(b) – to accord a filing date to an application under § 1.740 for extension of a patent term.

**Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463**

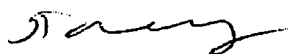
For petitions filed under:

- § 1.12 – for access to an assignment record.
- § 1.14 – for access to an application.
- § 1.47 – for filing by other than all the inventors or a person not the inventor.
- § 1.59 – for expungement of information.
- § 1.103(a) – to suspend action in an application.
- § 1.136(b) – for review of a request for extension of time when the provisions of section 1.136(a) are not available.
- § 1.295 – for review of refusal to publish a statutory invention registration.
- § 1.296 – to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.
- § 1.377 – for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.
- § 1.550(c) – for patent owner requests for extension of time in ex parte reexamination proceedings.
- § 1.956 – for patent owner requests for extension of time in inter partes reexamination proceedings.
- § 5.12 – for expedited handling of a foreign filing license.
- § 5.15 – for changing the scope of a license.
- § 5.25 – for retroactive license.

**Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464**

For petitions filed under:

- § 1.19(g) – to request documents in a form other than that provided in this part.
- § 1.84 – for accepting color drawings or photographs.
- § 1.91 – for entry of a model or exhibit.
- § 1.102(d) – to make an application special.
- § 1.138(c) – to expressly abandon an application to avoid publication.
- § 1.313 – to withdraw an application from issue.
- § 1.314 – to defer issuance of a patent.



Signature

Joseph T. Grunkemeyer

Typed or printed name

December 13, 2005

Date

46,746

Registration No., if applicable

**RECEIVED**  
**CENTRAL FAX CENTER**  
**PATENT APPLICATION**  
**DEC 13 2005** Docket No.: NC 79,856

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Feldstein  
Serial No.: 09/917,649  
Filed: 07/31/2001  
For: FLUIDICS SYSTEM  
Examiner: Ludlow, Jan M.  
Art Group Unit: 1743

Honorable Commissioner of Patents  
PO Box 1450  
Alexandria, VA 22313-1450

December 13, 2005

PETITION UNDER 37 C.F.R. § 1.59(b) TO EXPUNGE PAPERS SUBMITTED IN  
INCORRECT APPLICATION

Sir:

On 12/07/2005 an amendment was properly filed in this case. Also on 12/07/2005, another response intended for a different case was inadvertently filed in this case. Applicant requests expungement of the following papers, as listed in the Image File Wrapper, and a refund of any fee charged as a result of the filing.

12/07/2005	Extension of Time	1 page
12/07/2005	Request for Continued Examination (RCE)	1 page
12/07/2005	Transmittal to TC	2 pages

The inadvertent filing also included amended claims and remarks which do not presently appear in the IFW. These papers bear the serial number of the correct case and should not cause confusion if they are later entered in the present case. However, expungement of these papers is also requested.

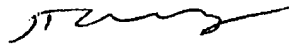
The fee is paid by the attached fee transmittal. In the event that an additional fee is required, please charge the fee to Deposit Account No. 50-0281, and in the event that there is a

12/14/2005 HARBELR1 00000027 500281 09917649  
01 FC:1463 200.00 I/A

PATENT APPLICATION  
Docket No.: NC 79,856

credit due, please credit Deposit Account No. 50-0281.

Respectfully submitted,



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